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AUG 06 2004

FAX TRANSMISSION**DATE:** August 6, 2004**PTO IDENTIFIER:** Application Number 09/180269-Conf. #6599
Patent Number**Inventor:** Kathryn Lindsay BALL et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** LAHIVE & COCKFIELD, LLP

Cynthia L. Kanik, Ph.D.

PHONE: (617) 227-7400**Attorney Dkt. #:** CCI-007USRCE**PAGES (Including Cover Sheet):** 14**CONTENTS:**Fee Transmittal (1 page in duplicate);
Supplemental Amendment in Response to Examiner Interview Summary (9 pages);
Amendment Transmittal (1 page);
Certificate of Transmission under 37 CFR 1.8 (1 page); and
Charge \$378.00 to deposit account 12-0080.

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LAHIVE & COCKFIELD, LLP

28 State Street, Boston, Massachusetts 02109

Telephone: (617) 227-7400 Facsimile: (617) 742-4214

PTO/SB/97 (12-97)

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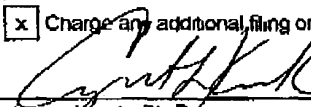
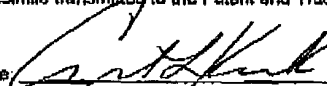
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Fee Transmittal (1 page in duplicate);
Supplemental Amendment in Response to Examiner Interview Summary (9 pages);
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AMENDMENT TRANSMITTAL LETTER				Docket No. CCI-007USRCE	
Application No. 09/180269-Conf. #6599		Filing Date July 8, 1999		Examiner J. F. Murphy	
Art Unit 1646					
Applicant(s): Kathryn Lindsay BALL <i>et al.</i>					
Invention: METHODS AND MEANS FOR INHIBITION OF CDK4 ACTIVITY					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	106	- 64 =	42	x 9 00	378 00
Independent Claims	6	- 10 =		x	0 00
Multiple Dependent Claims (check if applicable) <input checked="" type="checkbox"/>					0.00
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					378.00
<input type="checkbox"/> Large Entity <input checked="" type="checkbox"/> Small Entity					
<input type="checkbox"/> No additional fee is required for this amendment.					
<input checked="" type="checkbox"/> Please charge Deposit Account No. <u>12-0080</u> in the amount of \$ <u>378 00</u> A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-0080</u> as described below. A duplicate copy of this sheet is enclosed					
<input checked="" type="checkbox"/> Credit any overpayment					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Cynthia L. Kank, Ph.D. Attorney Reg. No.: 37,320				Dated: <u>August 6, 2004</u>	
LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400					
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no (703) 872-9306, on the date shown below					
Dated August 6, 2004		Signature  (Cynthia L. Kank, Ph.D.)			

PTO/SB/17 (10-0-)

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**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003 Patent fees are subject to annual revision

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 378.00

Complete if Known

Application Number	09/180269-Conf. #6589
Filing Date	July 8, 1999
First Named Inventor	Kathryn Lindsay BALL
Examiner Name	J. F. Murphy
Art Unit	1846
Attorney Docket No	CCI-007USRCE

METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account

Deposit Account Number: 12-0080

Deposit Account Name: Lahive & Cockfield, LLP

The Director is authorized to (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayment(s)☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	2001	770	385	Utility filing fee	
1002	2002	340	170	Design filing fee	
1003	2003	530	265	Plant filing fee	
1004	2004	770	385	Reissue filing fee	
1005	2005	160	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
106	-64** = 42	9.00	378.00
Independent Claims	6	-10** =	0.00
Multiple Dependent			0.00

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
1202	2202	18	9	Claims in excess of 20
1201	2201	86	43	Independent claims in excess of 3
1203	2203	260	145	Multiple dependent claim, if not paid
1204	2204	86	43	Reissue independent claims over original patent
1205	2205	18	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 378.00

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	2051	130	65	Surcharge - late filing fee or claim	
1052	2052	50	25	Surcharge - late provisional filing fee or cover sheet	
1053	2053	130	65	Non-English specification	
1812	2812	2,520	2,520	For filing a request for a paper examination	
1804	2804	920*	920*	Requesting publication of SIR prior to Examiner action	
1805	2805	1,840*	1,840*	Requesting publication of SIR after Examiner action	
1251	2251	110	55	Extension for reply within first month	
1252	2252	420	210	Extension for reply within second month	
1253	2253	850	475	Extension for reply within third month	
1254	2254	1,480	740	Extension for reply within fourth month	
1255	2255	2,010	1,005	Extension for reply within fifth month	
1401	2401	330	165	Notice of Appeal	
1402	2402	330	165	Filing a brief in support of an appeal	
1403	2403	230	145	Request for oral hearing	
1451	2451	1,510	1,510	Petition to institute a public use proceeding	
1452	2452	110	55	Petition to revive - unavoidable	
1453	2453	1,330	665	Petition to revive - unintentional	
1501	2501	1,330	665	Utility issue fee (or reissue)	
1502	2502	480	240	Design issue fee	
1503	2503	640	320	Plant issue fee	
1460	2460	130	130	Petitions to the Commissioner	
1807	2807	50	50	Processing fee under 37 CFR 1.17(q)	
1808	2808	180	180	Submission of Information Disclosure Sheet	
8021	28021	40	40	Recording each patent assignment per property (times number of properties)	
1809	2809	770	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	2810	770	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	2801	770	385	Request for Continued Examination (RCE)	
1802	2802	900	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00

SUBMITTED BY

Name (Print/Type)	Cynthia L. Kanik, Ph.D.	Registration No. (Attorney/Agent)	37,320	Telephone	(617) 227-7400
Signature		Date	August 6, 2004		

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Dated: August 6, 2004

Signature:

(Cynthia L. Kanik, Ph.D.)

Aug-06-04 10:29

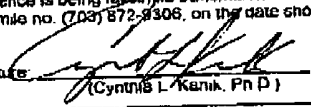
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(Cynthia L. Kanik, Ph.D.)

Docket No.: CCI-007USRC:
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kathryn Lindsay Ball *et al*

Application No.: 09/180269

Art Unit: 1646

Filed: July 8, 1999

Examiner: J. F. Murphy

For: METHODS AND MEANS FOR INHIBITION
OF CDK4 ACTIVITY

RESPONSE TO FINAL OFFICE ACTION

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Final Office Action dated June 25, 2004, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.